

Date of Deposit: February 25, 2010

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Keefe *et al.* CONFIRMATION NUMBER: 3229
SERIAL NUMBER: 10/729,581 EXAMINER: Mark Staples
FILING DATE: December 3, 2003 ART UNIT: 1637
FOR: METHOD FOR *IN VITRO* SELECTION OF 2'-SUBSTITUTED NUCLEIC ACIDS

MAIL STOP AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

February 25, 2010
Boston, Massachusetts

AMENDMENT AND RESPONSE

This is an Amendment and Response to the non-final Office Action having a mailing date of August 25, 2009. With a three month extension, this response is due on or before February 25, 2010. A Petition for a Three-Month Extension and the corresponding extension fee are submitted herewith.

Applicants believe no additional fees are due in connection with this filing. However, the Commissioner is hereby authorized to charge any additional fees that may be due, or credit any overpayment of same, to Deposit Account No. 50-0311, Reference No. 23239-544.

Please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims begin on page 3 of this paper.

Remarks/Arguments begin on page 10 of this paper.